#5/B

BOX SEQUENCE

PATENT 2921-0130P

10-25-0

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

ZAPHIROPOULOS, P. et al.

Conf.:

8337

Appl. No.:

09/807,007

Group:

Unassigned

Filed:

April 6, 2001

Examiner: Unassigned

For:

A NOVEL COMPONENT IN THE HEDGEHOG

SIGNALLING PATHWAY

AMENDMENT

Assistant Commissioner for Patents Washington, DC 20231

July 9, 2001 (Monday)

Sir:

In reply to the U.S. Patent Office Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Disclosures dated May 8, 2001, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

IN THE SPECIFICATION:

Please replace the paragraph beginning on page 5, line 22 with the following amended paragraph:

--Figure 2A discloses an amino acid sequence comparison of the human PTCH2

(residues 1-633 of SEQ ID NO:1)(upper lines) and PTCH1(residues 1-699 of

SEQ ID NO:6) (lower lines) sequences.--

